

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Robert J. SMALL et al. Confirmation No:
Serial No: To be assigned (National stage entry Group:
of PCT/US2004/025913
Filed: (International filing date August 12, 2004) Examiner:
Entitled: **PERIODIC ACID COMPOSITIONS** Atty Docket: 063254-0203-US
FOR POLISHING RUTHENIUM/LOW K
SUBSTRATES (as amended herein)

PRELIMINARY AMENDMENT

U.S. Patent and Trademark Office
Randolph Building
401 Dulany Street
Alexandria, Virginia 22314
MAIL STOP - PCT

Sir:

The undersigned requests consideration of the following amendments and remarks prior to examination on the merits.

Also attached hereto is a newly-executed Power of Attorney and Revocation of previous Powers of Attorney.

Amendments to the title begin at page 2 of this Amendment;

Amendments to the claims begin at page 3 of this Amendment; and

Remarks begin at page 7.

IN THE TITLE:

Please amend the title to read as follows:

PERIODIC ACID COMPOSITIONS FOR POLISHING ~~RUTHENIUM/HIGH-K~~
RUTHENIUM/LOW K SUBSTRATES